Atty. Docket No. 24190.00

ATTN: BOX PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Philippe BENAROCH et al.

Application No. 09/831,112 (US National Stage of PCT/FR99/026

Filed: 4 May 2001

For: MODIFIED EXOSOMES AND USES

99/0269(f) 0

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371

Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notification of Missing Requirements Under 35 USC 371 of 13 June 2001, it is noted that an executed Declaration and Power of Attorney in compliance with 37 CFR 1.497(a) and (b) was filed on 25 May 2001. Copies of the Declaration and Power of Attorney and accompanying transmittal documents are enclosed, as well as a stamped postcard receipt therefor. A copy of the Notification is also enclosed. Accordingly, the application is complete, and an official action on the merits is respectfully requested.

In the event that any fees are due in connection with this paper, including an extension of time not accounted for, please charge said fees to undersigned's Deposit Account No. 50-1067.

Respectfully submitted,

Date: 15 June 2001

Reg. No. 33,754

McKenna & Cuneo 1900 K. Street, N.W. Washington, DC 20006-1108 Telephone: 202.496.7500

Facsimile: 202.496.7756

McKenna & Cuneo, LLP.

The "Received" stamp of the U.S. Patent and Trademark Office hereon acknowledges receipt of the accompanying Patent Application of:

Inventor: Philippe BENAROCH et al.

For: MODIFIED EXOSOMES AND USES

Ei closed:

• Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) for a Second submission concerning a Filing Under 35 U.S.C. 371 (2 pgs), including Declaration & Power of Attorney (3 pgs)

• Check No. 159344 in the amount of \$130.00

F1 ing Date: 24 May 2001

Date Due: N/A



Atty. Docket: 24190.0003 Inspected _____



OCO-PETIO CONTINUES C						
FORM PTO-136) U.S. DEPARTMENT OF COMMERCE (REV. 11-2000)	PATENT AND TRADEMARK OFFICE	ATTERNEY'S DOCKET NUMBER 0.0003				
•	TO THE UNITED STATES					
	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (H/known, see 37 (FR 5) 09/831,112				
	IG UNDER 35 U.S.C. 371					
INTERNATIONAL APPLICATION NO. PCT/FR99/02691	INTERNATIONAL FILING DATE 4 November 1999	PRIORITY DATE CLAIMED 5 November 1998				
TITLE OF INVENTION		3 November 1776				
MODIFIED EXOSOMES AND USES						
APPLICANT(S) FOR DO/EO/US Philippe BENAROCH; Hélène VINCENT-SCHNEIDER; Pamela STUMPTNER; Sebastian						
AMIGORENA; Christian BONNER		Triner, Sepastian				
Applicant herewith submits to the United States	s Designated/Elected Office (DO/EO/US) the follo	owing items and other information:				
1. This is a FIRST submission of items co	ncerning a filing under 35 U.S.C. 371.					
	submission of items concerning a filing under 35					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	ation of 19 months from the priority date (Article 3	31).				
 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. □ is attached hereto (required only if not communicated by the International Bureau). b. □ has been communicated by the International Bureau. c. □ is not required, as the application was filed in the United States Receiving Office (RO/US). 						
 6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). 						
 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. □ are attached hereto (required only if not communicated by the International Bureau). b. □ have been communicated by the International Bureau. c. □ have not been made; however, the time limit for making such amendments has NOT expired. d. □ have not been made and will not be made. 						
8. \square An English language translation of the ar	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
2. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
☐ An Information Disclosure Statement ur	nder 37 CFR 1.97 and 1.98.					
12. An assignment document for recording.	2. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A FIRST preliminary amendment.						
14. A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.						
16. A change of power of attorney and/or address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.						
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information:						

09/831,112	known, see 37 CFR	PCT/FR99/0269		24190.000	OCKET NUMBER
The following	fees are submitted:				NS PROUSEONLY
21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report no prepared by the EPO or JPO					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
but all claims did n	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)				
and all claims satis	ninary examination fee (3 fied provision of PCT Ar	ticle 33(1)-(4)	SPTO S100.00		
	ENTER APPRO	PRIATE BASIC I	FEE AMOUNT	= \$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than \(\subseteq 20 \) \(\subseteq 30 \) months from the earliest claimed priority date (37 CFR 1.492(e)).			\$130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	0 - 20 =	0	x \$18.00	\$0.00	,
Independent claims	0 - 3 = ENT CLAIM(S) (if appli	0	x \$80.00	\$0.00	
WIOLTIFLE DEFEND			+ \$270.00	\$0.00	
A and income also income		AL OF ABOVE CA		= \$130.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			_ S		
D	00.6- 6 111 1 5		SUBTOTAL	= \$130.00	
Processing fee of \$130.00 for furnishing the English translation later than \(\sigma\) 20 \(\sigma\) 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			S		
For for recording the a	nclosed assignment (37 C		ATIONAL FEE	= \$130.00	
accompanied by an app	propriate cover sheet (37)	CFR 3.28, 3.31). \$40.00	ment must be	\$	
<u> </u>			ES ENCLOSED		
				Amount to be refunded:	\$
				Charged:	S
a. 🗵 A check in the	amount of \$130.00 to cov	ver the above fees is encl	osed.		
b. Please charge undersigned's Deposit Account No. 50-1067 in the amount of S to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1067. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Don J. Pelto					
	McKenna & Cuneo, L.L.P. SIGNATURE			ATINE	
1900 K Street, NW			ATURE		
			n J. Pelto		
Telephone: 202.496.7500					
Facsimile: 202.496.7566			· 		
25 May 2001 33,75 REGIST			754 ISTRATION NUMBER		
TECHNICION NOWIDER					

FORM PCT/DO/EO/905 (March 2001)

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

neu of the control of		ATTY, DOCKET NO.			
U.S. APPLICATION NO.	FIRST NAMED APPLICANT	04400 0000			
09/831112	BENAROCH	P 24190.0003 INTERNATIONAL APPLICATION NO.			
DON J PELTO		PCT/FR99/02691			
MCKENNA & CUNEO	1	PRIORITY DATE			
1900 K STREET NW	٠ "	I.A. FLEING DATE			
WASHINGTON, DC 20006	•	04 NOV 99 05 NOV 98			
	u l	4 9			
1		DATE MAILED:			
	ISSING REQUIREMENTS UNDER	R 35 U.S.C. 371 IN THE UNITED			
NOTIFICATION OF N	ES DESIGNATED/ELECTED OFF	ICE (DO/EO/US)			
	a submitted by the applicant of the IB to the U	Inited States Patent and Trademark			
Office as a Designate					
U.S. Basic National	r Indication of Small El	niiv status.			
Copy of the internat	ional application. Translation of the inte	ernational application into English.			
Oath or Declaration	of inventors(s). Translation of Afficie	e 19 amendments into English.			
Copy of Article 19	mendments.	\smile_{ℓ}			
Priority Document.	eliminary Examination Report in English and it	is Annexes, if any,			
The International Pr	xes to the International Preliminary Examination	on Report into English.			
F Translation of Anne	kes to the litter marional Fremishady				
2 - Applicant has requested e	rly processing under 35 U.S.C. 371(f) but has	not filed the following indicated items and/or			
		of the international application must be filed			
prior to 20 or 30 months from the	e priority date to avoid abandominent.	onal application			
U.S. Basic Nationa	ree. Copy of the annual				
2. The following items MIST	be furnished within the period set forth below i	in order to complete the requirements for			
acceptance under 35 U.S.C. 37		in be acquired if submitted			
Translation of th	e annication into English. A processing ice w	And De required it submitted			
later than the	appropriate 20 or 30 months from the priority of anslation is defective for the reasons indicated	on the attached Notice of Defective			
Translation. b. Processing fee for providing the translation of the application and/or the Annexes later than the					
appropriate 2	or 30 months from the priority date (37 CFR	1.492(f)).			
appropriate 20 or 30 months from the priority date (37 CFR 1.497(a) and (b), properly identifying c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the hierarchical application number and international filing date). A					
the application	n (preferably by the international application in I be required if submitted later than the appropr	riate 20 or 30 months from the priority			
surcharge Wi	De required it submitted takes than the affirm				
7 The current of	ath or declaration does not comply with 37 CF	R 1.497(a) and (b) for the reasons			
d. Surcharge for p	the attached PCT/DO/E0/917. roviding the oath or declaration later than the a	фиорише во ва во по-			
	(37 CFR 1.492(e)). as a	ity, including any required multiple dependent			
4. Additional claim fees of \$ as a large entity strain entity, including any required claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are					
due (37 CFR 1.492(g)). See a	tached PTO-875.				
	ted the required sequence listing pursuant to 37	7 CFR 1.821-1.825. See attached			
	ter the reducer seducine many became				
PCT/DO/EO/920.		- DO CUID COMPEN WITHIN TWO (2)			
ALL OF THE FIEMS SET I	ORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUS	NTHS (where 37 CFR 1.495 applies) FROM ATER. FAILURE TO PROPERLY			
MONTHS FROM THE DAT	E OF THIS NOTICE OR BY 22 OR 32 MG R THE APPLICATION, WHICHEVER IS I	ATER. FAILURE TO PROPERLY			
RESPOND WILL RESULT	N ABANDONMENT.				
RESI ON STREET		tension of time under the provisions of 37 CFR			
The time period set above may	be extended by filing a perinon and fee for ex-	Manual VI IIII			
1.136(a).		the start the time period set shove or the			
If box 3a or 3c is checked,	a translation of the Annexes MUST be submitted by	ted no later than the time period set above or the ter than 20 or 30 months from the priority date.			
6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted to later than 20 or 30 months from the priority date. Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. 1 The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d))					
or 30 (37 CFR 1.495(d)) months from the priority date.					
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the					
Applicant is reminded that an	communication to the United States Patent and	ve. (37 CFR 1.5)			
address given in the heading and include the 0.3. application not show a larger than the same and include the 0.3.					
A copy of this notice MUST be returned with this response.					
Enclosed: PCT/DO/EO/S	17 Notice of Defective Translat	tion			
PTO-875	PCT/DO/EO/920	Anita D. Johnson			
□05.5		And S. somios.			



Telephone: 703-305-3661